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Nicole Sladek - Assistant to Gavin N. Manning

C666 0001  
GNM/ns

Paper No.: \_\_\_\_\_

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Inventor(s): FLETCHER, R. David; CHEN, Yunquan

Title: FLEXIBLE HEAT EXCHANGERS FOR MEDICAL COOLING AND WARMING APPLICATIONS

Serial No.: 10/665073

Filed: 22 September 2003

Examiner: ROANE, Aaron F.

Art Unit: 3739

Date: 9 March 2006

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

**Disclosure Statement Pursuant to 37 C.F.R. §1.56**

In accordance with 37 C.F.R. §1.56 and 37 C.F.R. §1.98 we enclose:

1. Form PTO/SB/08 "Information Disclosure Statement by Applicant"; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after 30 June 2003.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not

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constitute "prior art" under United States law, applicant reserves the right to present the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

## Non-English Information

An English language Abstract of JP 2004105589 is enclosed.

37 CFR 1.17(p) Fee Submitted Herewith

This submission is accompanied by a U.S. \$180 remittance covering the fee prescribed by 37 CFR §1.17(p).

Respectfully submitted,

**By:**

~~Gavin N. Manning  
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- 2 -

PTO/SB/08A (07-05)

Approved for use through 07/31/2003. OMB 0331-0031

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Substitute for form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/665073
		Filing Date	22 September 2003
		First Named Inventor	FLETCHER, R. David
		Art Unit	3739
		Examiner Name	ROANE, Aaron F.
		Attorney Docket Number	C666 0001

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Use as many sheets as necessary.

**Complete if Known**

Application Number	10/665073
Filing Date	22 September 2003
First Named Inventor	FLETCHER, R. David
Art Unit	3739
Examiner Name	ROANE, Aaron F.
Attorney Docket Number	C666 0001

**U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	Date Considered
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 802. Draw line through citation if not in conformance and not considered. Indicate copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.1). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.83. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cases. Any comments on the amount of time you require to complete this form and/or suggestions for reducing its burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND COMMENTS AND REQUESTS FOR EXPLANATIONS, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**OYEN WIGGS GREEN & MUTALA LLP**  
INTELLECTUAL PROPERTY LAWYERS

Registered Patent & Trademark Agents

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9 March 2006

**FAX TRANSMITTAL**

This is page 1 of 13 pages

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 *By fax no. 571-273-8300*

From: Gavin N. Manning

Re: Inventor(s): FLETCHER, R. David; CHEN, Yunquan  
Title: FLEXIBLE HEAT EXCHANGERS FOR MEDICAL COOLING AND WARMING APPLICATIONS  
Serial No.: 10/665073  
Filed: 22 September 2003

**ENCLOSURES**

TRANSMITTAL LETTER	1 PAGE
DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.56	2 PAGES
FORM PTO/SB/08A	1 PAGE
COPY OF FOREIGN PATENT DOCUMENT NO. JP2004105589	7 PAGES
COPY OF ENGLISH LANGUAGE ABSTRACT OF JP 2004105589	1 PAGE

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In the event of transmission problems, please telephone Nicole Sladek at 604-669-3432 extension 9060.

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N. Dadek

## Nicole Sladek - Assistant to Gavin N. Manning

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**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Dear Sir:

Transmitted herewith for filing in regard to the patent application of:

Inventor(s): FLETCHER, R. David; CHEN, Yunquan  
Title: FLEXIBLE HEAT EXCHANGERS FOR MEDICAL COOLING AND WARMING APPLICATIONS  
Serial No.: 10/665073  
Filed: 22 September 2003  
Examiner: ROANE, Aaron F.  
Art Unit: 3739  
Date: 9 March 2006

**Enclosed are:**

- Disclosure Statement Pursuant to 37 C.F.R. §1.56;  
 Form PTO/SB/08A; and  
 Copies of the foreign patent document and English language Abstract of the foreign patent document listed in the enclosed Form PTO/SB/08A.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 02-1037.

Respectfully submitted,  
OYEN WIGGS GREEN & MUTALA LLP

**By:**

~~Gavin N. Manning  
Registration No. 36,412~~

Oyen Wiggs Green & Mutala LLP  
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